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In re PATENT APPLICATION OF:

GUEMMER, Volker

Atty. Dkt.: 2560-0412

Appln. No.: 10/622,135

Group Art: 3745

Filing Date: July 18, 2003

Examiner: McAleenan, James

Title: FLUID-FLOW MACHINE WITH INTEGRATED  
FLUID CIRCULATION SYSTEM

Date: December 30, 2005

Name of paper being transmitted: Amendment Under Rule 111

Message:

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office at the above fax number on the date shown below.

Name: Timothy J. KlimaSig: Date: December 30, 2005Harbin King & Klima  
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Washington, DC 20003  
(202) 543-6404 Phone  
(202) 543-6406 Fax

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DEC 30 2005

In re: PATENT APPLICATION of:

Inventor(s): GUEMMER, Volker

Atty. Dkt. 2560-0412

Appln. No.: 10 / 622,135

Group Art.: 3745

Filed: July 18, 2003

Examiner: McAleenan, J.

Title: FLUID-FLOW MACHINE WITH INTEGRATED  
FLUID CIRCULATION SYSTEM

Date: December 30, 2005

REPLY/AMENDMENT/LETTER TRANSMITTAL COVER SHEETHon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a reply/amendment/letter in the above-identified application and includes the attachments hereto.  
The signature below is treated as the signature to the attachments in the absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

				Large/Small Entity	
1. Total Effective Claims	25	Minus # Paid For 25 =	0	X \$50 / \$25 =	+0
2. Independent Claims	1	Minus # Paid For 3 =	0	X \$200 / \$100 =	+0
3. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for first time (leave this line <u>blank</u> if this is <u>reissue</u> application)				\$360 / \$180 =	+0
4. Original due date: September 30, 2005					
Petition is hereby made to extend the <u>original</u> due date to cover the date this response is filed for which the requisite fee			1 mo.	\$120 / \$60 =	+1020
			2 mos.	\$450 / \$225 =	
			3 mos.	\$1020 / \$510 =	
			4 mos.	\$1590 / \$795 =	
6. Petition Fec				\$130	+0
7. Other fee for IDS Fee					
8. Total Fee Enclosed:					\$1020
9. <input checked="" type="checkbox"/> Please charge the total fee to our Deposit Account No.: 50-3272 under our Order No. (Matter No.): 2560-0412					

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

Harbin King & Klima  
500 Ninth Street, SE  
Washington, DC 20003  
Phone: 202-543-6404  
Fax: 202-543-6406

Respectfully submitted,

By:

Timothy J. Klima  
Reg. No.: 34,852

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GUEMMER, Volker

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FLUID CIRCULATION SYSTEM

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Group Art: 3745

Examiner: McAleenan, James

Date: December 30, 2005

AMENDMENT UNDER RULE 111

Hon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Official Action dated June 30, 2005, please amend the  
subject application as follows:

01/03/2006 TL0111 00000063 503272 10622135  
01 FC:1253 1020.00 DA